

ABSTRACT OF THE DISCLOSURE

A fiber preform for constituting the fiber reinforcement of composite material is prepared and then consolidated by depositing sufficient matrix phase therein to bond the fibers together while not completely densifying the preform. Pins of rigid material are put into place through the consolidated preform and densification of the consolidated preform containing the pins is continued by depositing at least a ceramic matrix phase. Thereafter, at least a portion of each pin is eliminated so as to leave a calibrated perforation passing through the resulting part, the pins being made at least in part out of a material that can be eliminated by applying treatment that does not affect the ceramic material of the matrix.